

SEP 19 2002
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Pearson, James P. *et al.*

Application No.: 09/541,873

Filed: April 3, 2000 (CPA filed November 19, 2001)

For: *AUTOINDUCER MOLECULE*

Attorney Docket No.: UIZ-003DVCNCPA

Group Art Unit: 1645

Examiner: Robert A. Zeman

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By:

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AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This document is submitted in response to the Office Action mailed from the United States Patent and Trademark Office on August 14, 2002 (Paper No. 14).

In the claims:

Please amend claim 44 as follows:

44. (Amended) A method of selecting inhibitors of an autoinducer molecule of *Pseudomonas aeruginosa* comprising:

contacting the autoinducer molecule with a suspected inhibitor;

measuring the ability of the treated autoinducer molecule to stimulate the activity of a

selected gene;

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